Sanitized Copy Approved for Release 2011/04/20: CIA-RDP82-00457R008700230004-4 CLASSIFICATION SECRET/CONTROL - U.S. OFFICIALS OFLY . . . . ery 18 SUCURITY INFORMATION TELLIGENCE AGENCY REPORT CD NO. COUNTRY Germany (Russian Zone) DATE DISTR. 23 October 1951 SUBJECT Schkopeu Buna Plant NO. OF PAGES 3 50X1-HUM PLACE O. OF ENCLS. Listed Below) ACQUIRED DATE OF INFO. This document contains information appending the national defense of the united states within the element of the depoling act to E. S. C., 21 ARD S., 26 ALBERDED. IT PERROMENSION OR THE ENVIATION Of the Contains in any namer to an unableomed person is pro-vibility by Law. Exproduction of this point is peoplished. THIS IS UNEVALUATED INFORMATION 50X1-HUM 1. the schkopau W 52/D 91) Buna Plant, no chemical warfare agents are produced in the plant. Foison gases such as chloride, nitrogon, acetylene, and potassium cyanide are processed in the plant. Fowever, these agents are part of the current production of the plant and are required for the manufacture of Buna rubber. Some of these agents are also supplied from other plants, such as the potassium cyanide known as "C3" which comes from the Fischer plant in reipzig (1. 52/N 21) and is used in the "J 75" department of the Buna Plant for harden-Shipments of about 2,000 tons of paraldehyde, a byproduct of Bune production, left the Schkopau Bune plant in Earch 1951. The Paraxol\*(possibly para-dichlorobenzene) factory in Miederlehme (B 53/V 02) near Koenigswusterhausen, which was completely dismantled in 1915, used paraldehyde processed from pentaerythrite (C (CH\_OH)) for the production of explosives. It is assumed that the same procedure is now being used in the U.S. .. R. This would explain the large shipments of paraldehyde leaving Schkopau . \*\* 50X1-HUM Comment: Not further identified. Corrent. Pentacrythriteis chemically related to Elycerine and is used as crying agent for paintings and in the production of varnishes. Pentacrythrite. tetranitrate, abbreviated Nitropenta, is produced by nitrating pentacrythrite. It is a comparatively heat-resistant explosive agent with a detonation speed of more than 8,000 meters per second (sie). 50X1-HUM SECRET/CONTROL - U.S. OFFICIALS ONLY CLASSIFICATION X NAVY X NSRB DISTRIBUTION X AIR X FBI OSI By x ORR By x